



PATENT  
Attorney Docket No.: 57657/04-265  
FORM 1449  
Page 1 of 3

<b>FORM PTO-1449 (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	Attorney Docket No.: 57657/04-265	
	Applicant(s): Lai	
	Title: DNA Vaccine Expressing HA1 of Equine-2 Influenza Virus	
	Serial No.: 10/826,929	Filing Date: 04/16/2004
	Group: 1642	Examiner: Unknown

**U.S. PATENT DOCUMENTS**

Examiner Initials		Document No.	Date	Name	Class	Subclass
mm	AA	4,619,827	10/28/1986	Bull et al.	424	89
	AB	4,631,191	12/23/1986	Dale et al.	424	88
	AC	4,683,137	07/28/1987	Coggins et al.	424	89
	AD	4,689,224	08/25/1987	Bull et al.	424	89
	AE	4,693,893	09/15/1987	Campbell	424	89
	AF	4,920,213	04/24/1990	Dale et al.	536	27
	AG	6,045,790	04/04/2000	Campbell	424	93.3
	AH	6,177,082	01/23/2001	Dowling et al.	424	209.1
	AI	6,398,774	06/04/2002	Penner et al.	605	514
	AJ	6,436,408	08/20/2002	Dowling et al.	424	209.1
	AK	6,482,414	11/19/2002	Dowling et al.	424	209.1
	AL	2002/ 0156037 A1	10/24/2002	Volkin et al.	514	44
	AM	2003/ 0008000 A1	01/09/2003	Wong et al.	424	450

Examiner Initials		Document No.	Date	Name	Class	Subclass

### FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name (Inventors)	Class	<u>Translation</u> Yes / No

### OTHER ART

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
mm	AN	<u>"Diverged Evolution of Recent Equine-2 Influenza (H3N8) Viruses in the Western Hemisphere"</u> by Lai et al., 12/14/2000, <i>Archives of Virology</i> 146 (2001) 1063-1074.
	AO	<u>"Alternate Circulation of Recent Equine-2 Influenza Viruses (H3N8) From Two Distinct Lineages in the United States"</u> by Lai et al., <i>Virus Research</i> 100 (2004) 159-164.
	AP	<u>"WHO/OIE Meeting: Consultation on Newly Emerging Strains of Equine Influenza"</u> by Mumford et al., <i>Vaccine, Vol. 11, Issue 11 (1993)</i> 1172-1175.
	AQ	<u>"Antigenicity and Immunogenicity of Experimental Equine Influenza ISCOM Vaccines"</u> by Mumford et al., <i>Vaccine, Vol. 21, Issue 9 (1994)</i> 857-863.
	AR	<u>"Protection Against a Lethal Influenza Virus Challenge by Immunization with a Haemagglutinin-Expressing Plasmid DNA"</u> by Robinson et al., <i>Vaccine, Vol. 11, Issue 9 (1993)</i> 957-960.

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
mm	AS	<u>"Protection of Ferrets Against Influenza Challenge with a DNA Vaccine to the Haemagglutinin"</u> by Webster et al., <i>Vaccine</i> , Vol. 12, Issue 16 (1994) 1495-1498.
	AT	<u>"Antibody Responses to DNA Vaccination of Horses Using the Influenza Virus Hemagglutinin Gene"</u> by Lunn et al., <i>Vaccine</i> , Vol. 17 (1999) 2245-2258.
	AU	<u>"DNA Vaccines: Protective Immunizations by Parenteral, Mucosal, and Gene-Gun Inoculations"</u> by Fynan et al., <i>Proc. Natl. Acad. Sci. USA</i> Vol. 90 (1993) 11478-11482.
	AV	<u>"Receptor Binding and Membrane Fusion in Virus Entry: The Influenza Hemagglutinin"</u> by Skehel et al., <i>Annu. Rev. Biochem.</i> Vol. 69 (2000) 531-569.
	A W	<u>"DNA Vaccination Against Respiratory Influenza Virus Infection"</u> by Wong et al., <i>Vaccine</i> , Vol. 19 (2001) 2461-2467.

EXAMINER	DATE CONSIDERED
mmf Kent	Feb. 28, 2005

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance. Include copy of this form with next communication to applicant.